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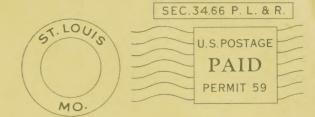
Ed.F.Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds



Market Quotations

POSTMASTER:——IF ADDRESSEE HAS REMOVED NOTIFY SENDER ON FORM 3547., POSTAGE FOR WHICH IS GUARANTEED.



Library, U. S. Dept. of Agriculture Washington 25, D. C.

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Aug. 25, 1950





WHOLESALE FIELD AND GRASS SEEDS

\$43.50

P.O. Box 327 ST. LOUIS 3, MO. Telephones L.D. 94 MAin 0500



List No. 611

WE, ED. F. MANGELSDORF & BRO., INC., WARRANT, TO THE EXTENT OF THE PURCHASE PRICE, THAT THE SEEDS SOLD ARE AS DESCRIBED ON THE CONTAINER
WITHIN RECOGNIZED TOLERANCES. WE GIVE NO OTHER OR FURTHER WARRANTY, EXPRESS OR IMPLIED

_	ALT	SEEDS BILLED	CDOSS FOR N	THATE	BAGS INCLUDED -	NO OF	TABOR	ra seine	non n	, ~~
	ALL	SEEDS BILLED	GRUSS FOR N	ET -	BAGS INCLUDED -	NO CE	TARGE	IS MADE I	FOR R	ICS

Kansas (Scarce-Late) Per 100 lbs. Kansas (Scarce-Late) M Brand Ask Colorado " \$49.00	ALFALFA U.S. V	erified Origin	1
Colorado " \$49.00	1	Per	100 lbs.
φ20.00		M Brand	Ask
Anneound Oklahama 66 40.00	Colorado	66	\$49.00
Approved Oklanoma 46.00	Approved Oklahoma	66	46.00
Common Oklahoma " 44.00	Common Oklahoma	66	44.00
New Mexico, Hardy " 39.00	New Mexico, Hardy	66	
California, Non-Hardy " 26.75		66	

BUFFALO Alfalfa, Blue Tag Cert. 68.00 Buffalo: Special strain developed in Kansas from plants specially selected for hardiness, wilt-resistance. Sealed bushel bags.

INCLUDE INOCULATION, Order Group 1.

2	WEE	T CLOVER Per 10	00 lbs.
M	Brand	Standard, "Mainly White"	Ask
66	66	Yellow Blossom	66
66	66	Mixed White and Yellow	66
66	66	J Hubam Annual New Crop	17.00

INCLUDE INOCULATION, Order Group 1.

Noxious Free

RED (CLOVER Per 100	Lbs.
M Brand	Medium Mammoth	Ask
Certified	Midland Red Clover	66
66	Cumberland Red Clover	44
66	Kenland	4.6

We are buyers, new crop.

A	LSIKE	CLOVER	Per	100	lbs.
M	Brand				Ask

We are buyers, new crop.

LESPEDEZA	Per	100	lbs
Korean, M Brand			
" Fancy (shows dodder)			A
" Hulled, M Brand			
Lespedeza, Early 19604			S
Kobe, M Brand			
SERICEA - Unhulled - M Bran-	d		K
" - Scarified - " "			

INCLUDE INOCULATION, Order Group 3.

LADINO CLOVER

Excellent for pasture and hay. Quick recovery after grazing. Soil builder, furnishes nitrogen to land. Ask for descriptive folder.

Ladino, M Brand California \$1.55 Ladino, Blue Tag Certified 1.68 Small lots — 5¢ lb. higher.

Im Include Group 2 Inoculation.

BIRDSFOOT TREFOIL Broadleaf

Excellent Legume for Pasture. Sow with grasses. \$1.40 per lb. Small lots -Important: Use Special Trefoil inoculation for good

Birdsfoot Trefoil descriptive leaflet giving cultural directions sent on request.

CRIMSON CLOVER Per 100 Lbs.

Our Domestic Crimson beautiful quality, bright, purity over 99.25%. Free of onion, sorrel, buck, dock & other noxious.

5 Bags Bag

M Brand Crimson, Domestic \$26.50 \$26.75 Imported Crimson 24.25 24.50

WHITE DUTCH CLOVER

Per 100 Lbs. or more 50 Lbs. Amount M Brand \$90.00 \$92.00 \$95.00

AUSTRIAN WINTER PEAS

Ask for quantity price. 5 Bags or more Lots M Brand (100 lb, bags) \$6.75 \$7.00 INCLUDE GROUP 4 INOCULATION.

VETCHES Per 100 lbs.

100-lb bags Hairy Winter Vetch — Domestic \$19.75 F INCLUDE GROUP 4 INOCULATION.

M BRAND INOCULATION

Humus Culture	2008	Dealer	Retail
	Size	Price	Price
Group 1-Alfalfa, Sweet			
Clover	1-bu.	\$0.30	\$0.50
Group 2-Red, Alsike, Wh.	(2½-bu.	.54	1.00
Ladino, Crimson			
Group 3—Lespedeza	100-lb.	.30	.50
Group 4-Vetches, Austrian	100-lb.	.34	.55
Peas, Garden &			
Canning Peas			
Birdsfoot Trefoil -Bu. Size			
Special Inoculation-Pkg. for	8 lb15—		.25
-Packed			
	2-bu.	.20	.30
Group 5—Cowpeas		.33	.55
Group 6—Soybeans	25-bu.		2.50
	*30-bu.		3.00 eparate

TIMOTHY	Per 100 Lbs.
M Brand Fancy	\$14.25 13.25
DEDTOD	

REDTOP M Brand Fancy

Choice KY. BLUE GRASS (Per 100 lbs.) M Brand 21-lb. \$62.00 Fancy 19-lb. Superfine 24-lb.

CANADA BLUE GRASS Later

LAWN MIXTURES Per 100 lbs. Lawn Mixture, M Brand Shady Spot Mixture, M Brand 66.00
These two M Brand Lawn Mixtures composed of finest quality desirable Turf Grasses and contain no Rye Grass.

Greenvue (Quick-Growing Mixture) All the above also packed in 5-lb. attractive cloth bags (@\$4.00 per 100 lbs. higher. 12 5-lb. bags per case. FREE BOOKLET ON LAWN-MAKING Useful information concisely given in attractive easy-reference pamphlet for your customers. Ask for copy. State quantity you can use.

Bag Lots

FANCY GRASSES

Per 100 lbs. Chewings Fescue, M Brand Creeping Red Fescue, "Poa Trivialis (For Deep Shade) 72.00 62.00 Small amounts 5c lb. higher.

BENT GRASS BENT GRASS
Astoria, Uncertified "Prompt" @ \$90.00 Certified, New crop about Sept. 5 shipment.
Seaside, Blue Tag @ 92.00
"Red " @ 87.00 87.00 92.00 Astoria, Blue Tag Red " Small amounts 5c lb. higher.

RYE GRASS Per 100 Lbs. 5 Bags Bag Lots \$11.50 \$12.00

16.00

16.50

ORCHARD GRASS Per 100 Lbs.

Perennial, Blue Tag Cert.

M Brand (Onion Free) @ \$28.00 \$28.50 26.00 25.50

MEADOW FESCUE Per 100 Lbs.

(English Blue Grass)
M Brand Meadow Fescue \$35.0
(Domestic - Quack, Thistle, Onion Free) \$35.00 \$35.50

ALTA FESCUE Per 100 Lbs.

M Brand — True Alta \$53.50 Oregon-grown. Was eligible for blue tag. To get it here for fall use, was shipped without completing certifi-cation.

KY. 31 FESCUE Per 100 Lbs. M Brand, Certified Ask Fancy, Uncertified

BROME GRASS Per 100 Lbs.

Kansas, M Brand (Quack-Free) Brome-Alfalfa mixture usually better than straight Brome. Suggested rates: rome. Suggested rates: For Pasture: 12 lbs. Brome, 6 lbs. Alfalfa. For Hay: 8 lbs. Brome, 10 lbs. Alfalfa.

PASTURE MIXTURE Per 100 Lbs. (Bag Lots)

M Brand (Fall Planting) \$33.00
Contains Timothy, Redtop, Bluegrass, Orchard Grass, Meadow and Alta Fescue, Rye Grass, Alsike and Ladino Clovers — principally perennial grasses, Only top quality used in this Mixture. Use 15 to 20 lbs, per acre.

REED CANARY GRASS Per 100 lbs.

Does well in low, poorly-drained fields where other grasses fail. Excellent for hay or pasture. Slow to start; allow year to make stand. Then spreads rapidly and is long lasting. Sow 6 to 10 lbs. per acre.

BERMUDA GRASS M Brand Unhulled Small amounts 5c lb. higher.

WESTERN (Range) GRASSES

Crested Wheat Grass, M Brand Later Sandron Blue Grama-Combine Quality-No. 1 25.00 20.00

Per Pound Buffalo Grass, Untreated Treated 1.00

FORAGE SEEDS Per 100	Lbs.
Millet, Golden or German	Ask
Cert. Big Head German	6.6
" Japanese or Barnyard	6.6
" White Wonder	6.6
Milo Maize, Plainsman, Certified	6.6
" " Martin, "	6.6
Kaffir Corn, Dwarf, "	6.6
Hegari	- 44
Grohoma	6.6
Atlas Sorgo, Uncertified,	66
" Certified,	66
Norkan	6.6
Orange Fodder Cane	6.6
Mixed, " "	46
Black Amber, "	66
Johnson Grass - Hubam Mixture	.66
" - M Brand	66

FORAGE SEEDS

SUDAN GRASS Per 100 lbs. Common, M Brand Ask Sweet Sudan, M Brand "Certified

COWPEAS - SOYBEANS Ask

BLACK EYE PEAS

M Brand, Dwarf Essex

Certified #5 \$16.00 SEED GRAINS

Per 100 lbs.

Per 100 lbs.

\$14.00

 $\frac{6.00}{7.50}$

Per Bu. Barley, Winter Bearded (Reno) Rye, Balbo \$2.35 Rye, Common 2.40

MUNG BEANS Per 100 lbs. M Brand, For Sprouting \$8.00 RAPE SEED

BIRD SEED Per 100 lbs. or more M Brand, Mixed Bird Seed \$11.50 \$12.00 Straight Canary
Large Bird Rape (Essex)
White or Hog Millet
Red or Early Fortune Millet
Canada Field Peas
Whole Flay Peas 10.00 10.50 4.75 4.75 7.75 12.50 4.50 4.50 Whole Flax, Recleaned Bird Thistle (Niger) 23.00

Hemp, Devitalized 18.00 M Brand Wild Bird Mixture 6.75 7.00 Contains Millets, Buckwheat, Kaffir, Sunflower and Canary.

SUNFLOWER Per 100 lbs. State kind when ordering. Large Black, Superfine \$14.00 $13.00 \\ 14.00$ Medium " 44 Large Grav. Poultry Grade, Rough-Cleaned Small Black, Heavy, Recleaned

FEED GRAINS		Per 10	00 Lbs.
		5 Bags or more	Bag Lots
Feed Milo	(a)	\$3.25	\$3.50
" Kaffir	(a)	3.25	3.50
" Buckwheat	(0)	3.75	4.00
Hog Millet	(a)	4.50	4.75
Early Fortune Millet	(a)	4.50	4.75
Canada Field Peas	@	7.50	7.75

HYBRID SEED CORN

August 25, 1950

Excellent quality EMBRO HYBRIDS now in production for 1951 season.

Now booking orders. Ask for our Embro Hybrid Dealer proposition. Increase your sales and profits with the increasingly popular line of EMBRO HYBRIDS.

POPCORN-"Embro"-For Popping

High popping volume. Attractively packaged. In cans, in bulk. Profitable item, steady seller. S. A. Yellow "Embro" bulk 100 lb. bags \$ 8.25 White Hulless " " " " "

In cartons of 24/10-oz. cans
S. A. Yellow "Embro" (carton) (carton) White Hulless 3.00

THE SEED SITUATION

Red Clover prospects now good for big crop.

Timothy-Tall Fescues in much greater supply - note low prices.

Alfalfa - too early for new crop northern, but acreage is large - early frost could damage crop — Kansas very uncertain due to excessive rains — Okla. now in good supply.

Sweet Clover production larger, Canadian crop now indicated much over last year. Hybrid Corn, Cool weather not favorable

for production. We are buyers and sellers of new crop seed.

Send samples of your offerings.

Enquire of us for your needs.

CLIPPER MILLS (Dealer) No. 2 B. Clipper,
No. 2 B. Special, with sacker
No. 27 New Model, with sacker
Motor and Drive for 2B
"" "2B Spec.
Motor & Drive for #27. \$ 77.00 Ea. 85.00 " 275.00 " 25.00 " Single phase 1 H.P. Motor & Drive
Roll Feed Brush Hopper
Clipper Mill Screen Cleaner
CLIPPER SEED TREATER 102.00 " 78.50 " 2.00 "

SEAMLESS BAGS Per Bale 100 per bale Bemis "A" or Fulton "A" New 16-oz. \$71.25 69.50 Royal River "A"

60.00

M Brand Seeds

BINDER TWINE Per Bale

MAPLE LEAF, CANADIAN \$11.00 5 lb. Balls. (Insect-Treated)

Detter Crops	REGUIRES NO POSTAGE	
GENTLEMEN:	DATE	
YOU MAY SHIP US VIA		THE FOLLOWI
QUANTITY	KIND OF SEED	GRADE OR QUALITY

ORDER CARD

TERMS CASH, NO DISCOUNT, SUBJECT TO DEMAND DRAFT



Better Seeds

ADDRESS BE SURE TO GIVE YOUR NAME AND ADDRES

Addressee Addressee Will be Paid Postage

Sec. 34.09P. L. & R. Permit No. 4 Saint Louis, First Class Mo.

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES BUSINESS REPLY CARL

ED. F. MANGELSDORF & BRO., INC.

P. O. BOX 327

ST. LOUIS 3, MO



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SEF **M** 읒

POST

KAFFIR CORN-MILO MAIZE-HEGARI

JOHNSON GRASS.

KY. 31 FESCUE GROHOMA.. COWPEAS (DRILLED).

WHITE (LAWNS: 1 LB. 400 SQ. FT

APRIL-JULY

FEBRUARY, JUNE-AUGUST, OCTOBER

EMBER NOVEMBER SEPTEMBER

OCTOBER

APRIL-JULY

MAY JULY MAY-AUGUST

SAR

M

MILLET, GERMAN.

JAPANESE. HUNGARIAN MEADOW FESCUE (ENGLISH BLUE GRASS LESPEDEZA, KOREAN (MEASURED BU. 45 LBS LAWN GRASS (LAWNS: 1 LB. 200 SQ. FT.)

KOREAN (HULLED)

HE

REDTOP, SOLID (MEASURED BU. 32 LBS

RAPE, DWARF ESSEX PASTURE MIXTURE ORCHARD GRASS

MARCH, JUNE-AUGUST, OCTOBER

MARCH, MAY-AUGUST, OCTOBER

MARCH MAY MAY-JULY

APRIL SEPTEMBER

MAY-JULY

MARCH, MAY-AUGUST, SEPTEMBER

FEBRUARY-MAY FEBRUARY-MAY FEBRUARY, APRIL - AUGUST, OCTOBER JANUARY, MARCH - AUGUST, SEPTEMBER

VETCH, HAIRY WINTER. SUNFLOWER SUDAN GRASS

AUGUST-NOVEMBER

FEBRUARY, MAY AUGUST, NOVEMBER

MAY-JULY APRIL-JULY MAY-AUGUST

FEBRUARY, JUNE-AUGUST, OCTOBER FEBRUARY, JUNE-AUGUST, OCTOBER FEBRUARY, JUNE-AUGUST, OCTOBER

JULY NOVEMBER

FEBRUARY, APRIL AUGUST, SEPTEMBER

TIMOTHY

SOYBEANS (DRILLED) RYE GRASS RYE, WINTER. REED CANARY GRASS

SEED CHART

	ALFALFA. ALSIKE CLOVER. ALTA FESCUE ATLAS SORGO BAFLEY. BERMUDA GRASS BERMUDA GRASS BIRDSFOOT TREFOIL BLUE GRASS (LAWNS: 1 LB. 200 SQ. FT.)	WEIGHT POUNDS PER BUI. PE ACRE 60 15-20 60 6-10 24 15-20 20-30 48 72-96 5-8 114 30-40	15-20 6-10 15-20 72-96 30-40	CRE 20 36
BLUE	GRASS (LAWNS: 1 LB. 200 SQ. FT.)	14		5-8
BUC	BUCKWHEAT	48		48-60
2	CANE, FODDER	50		50-65
	CORN, FIELD	56		7-10
	CLOVER, ALSIKE	60 0		6-10
	BUR (HULLED)	60		15-20
	CRIMSON	60		15-20
	LADINO	60		1-3
	RED	60		10-12
	" SWEET	60 -		15-25
		40		25-40
	the contract of the contract o			

OCTOBER

OCTOBER SEPTEMBER SEPTEMBER CTOBER

SEED DISINFECTANTS

Treated seed gives better stands, helps prevent plant disease, improves yields and quality.

CERESAN, NEW IMPROVED

	Packages Per Case	3 doz.	1 per pkg.
Rye.	Dealer Price	\$ 3.30 per doz. 8.00	15.30 " ½" 23.00 per pkg. 55.00 "
Barley, Oats, 1	Retail Price Per Package	\$ 0.45	28.75 23.00 69.00 55.00
For Wheat,	Sizes of Packages	4-oz. can 1-lb. "	4-lb. "40-lb. pail 100-lb. D.

Cotton, Sugar Beets. Can be used as a dust, or the slurry For Wheat, Barley, Oats, Rye, Sorghums, Flax, Millet, CERESAN "M"

\$ 8.00 Doz. 23.00 Ea. 25.50 " method. 14 oz.

55.00 "

69.00

00-lb. Drum

SEMESAN BEL New Improved

trea	12 doz. 1
pound trea	
(1 p	doz.
potatoes	\$ 3.25 per d 16.00 " 28.50 ½
seed	
nt for	2.00
Dip disinfecta to 80 Bushels.	2-oz. pkt. \$ 0.50 1-lb. can 2.00 4-lb. " 6.35

SEMESAN

A General Disinfectant for Vegetable and Flower Seeds \$ 1.45 per doz. or Bulbs, and Certain Plant Diseases. 15-02. pkt. 2-0z. can

REGULAR CERESAN

Packages Per Case For Cotton, Millets, Sorghums. One pound treats 5 to 1 only 3/2 " 1 doz. 15.60 ½ " 12.75 per pkg. 47.20 " \$ 7.05 per doz. Dealer Price Retail Price Per Package 16.16 \$ 0.85 434-lb. " 25-lb. pail Packages 1-lb. can 100-lb. D. 8 Bushels. Sizes of

WEEDICIDE WEED KILLER

LIQUID REGULAR (2-4D)

\$0.25 Ea. \$1.80 Doz. Dealer (Dilute 1 oz. to 11/2 gal. water). Packed 6 only 2 doz. 580 sq. ft. Treats 4-acre 2-oz.

Retail

LIQUID CONCENTRATE (2-4D)

\$1.75 Ea. 4.90 " 1 doz. \$14.00 Doz. 24.00 " 4.10 Ea. Dilute 1 ounce to 6 gals. of water). 6 only

40% BUTYL ESTER

53.95 Ea. Dealer BRAMBLE - WEEDICIDE (For Brush) 1 gal. can (6 per case)

\$4.65 Ea.

Retail

3 way protection for chewing insects, sucking insects and fungus diseases. END O PEST

\$0.98 Ea. Retail 15.25 Case 11.70 " 10 oz. Refill Cartridge 10 oz. Applicator Gun (24 per case) (24 per case)

Dealer

50% DDT WETTABLE POWDER Add to water for cattle and barns.

Retail Dealer \$0.75 Ea. 1.20 " 2 lb. bag 4 lb. bag

(4 lbs. Chlordane per gal.) \$6.00 Ea. CHLORDANE

\$7.50 Ea.

FUMIGANTS

for mill and elevator fumigation CYANOGAS, G-FUMIGANT CYANOGAS, A-DUST for pest control

	Retail	\$0.39 Ea.	., 86°	3.75 "	12.50 "	30.00
r which desired.	Dealer	\$2.80 Doz.	7.00 "	2.50 Ea.	9.35 "	24.00 "
State purpose for w	Per Case	1 dozen	"	20 cans	**	1 can
	Size					

\$15.00 Ea.

\$11.25 Ea.

FOOT PUMP DUSTERS

99

89.00

9.9

87.70

gal. can

OFFICES AND ST. LOUIS PLANT

ED. F. MANGELSDORF & BRO., INC.



1020 SO. FOURTH ST.

ST. LOUIS

OUR ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—off the street—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for.

Building contains 150,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, lowa and Nebraska.

ED. F. MANGELSDORF & BRO., INC. P. O. BOX 327 ST. LOUIS 3

Wholesale Only. Under same management in St. Louis since 1919.